

BASE MAP: USGS LAKE INEZ & SEELEY LAKE WEST QUADS

ENVIRONMENTAL ASSESSMENT
CLEARWATER FISH BARRIER
MODIFICATION/REMOVAL
MISSOULA COUNTY, MT

SITE LOCATION MAP

FIGURE

1-1

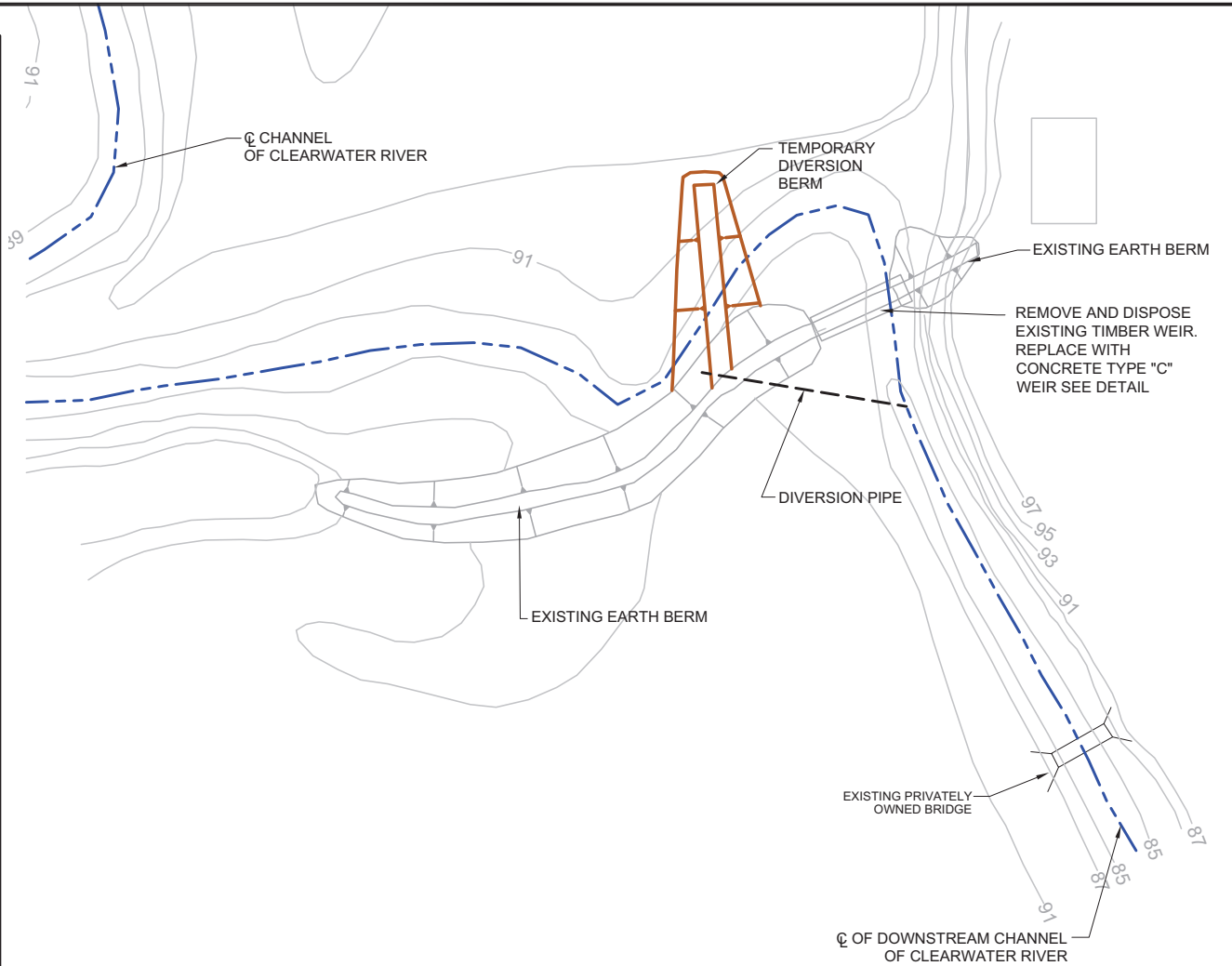
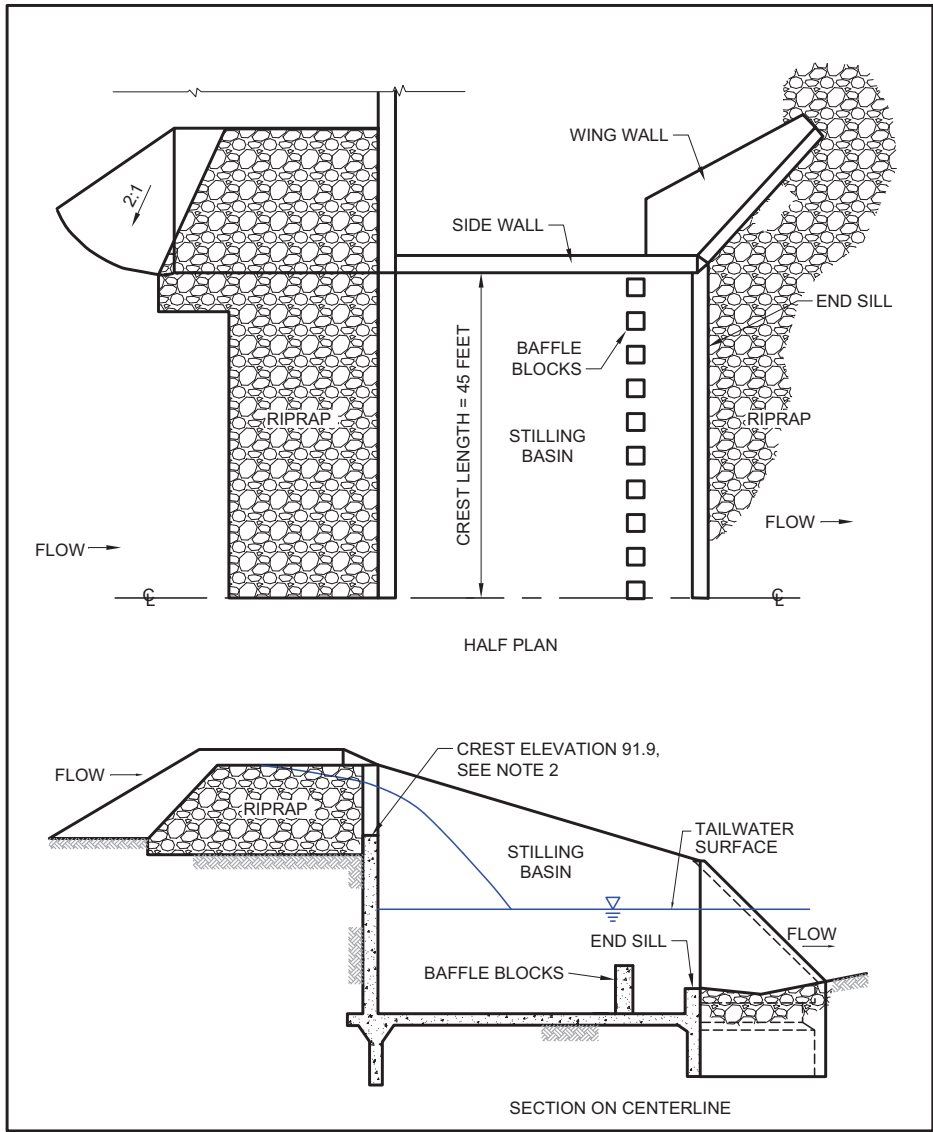


CLEARWATER FISH BARRIER
ENVIRONMENTAL ANALYSIS

SITE OVERVIEW

FIGURE

1-2

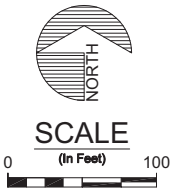


NOTES:

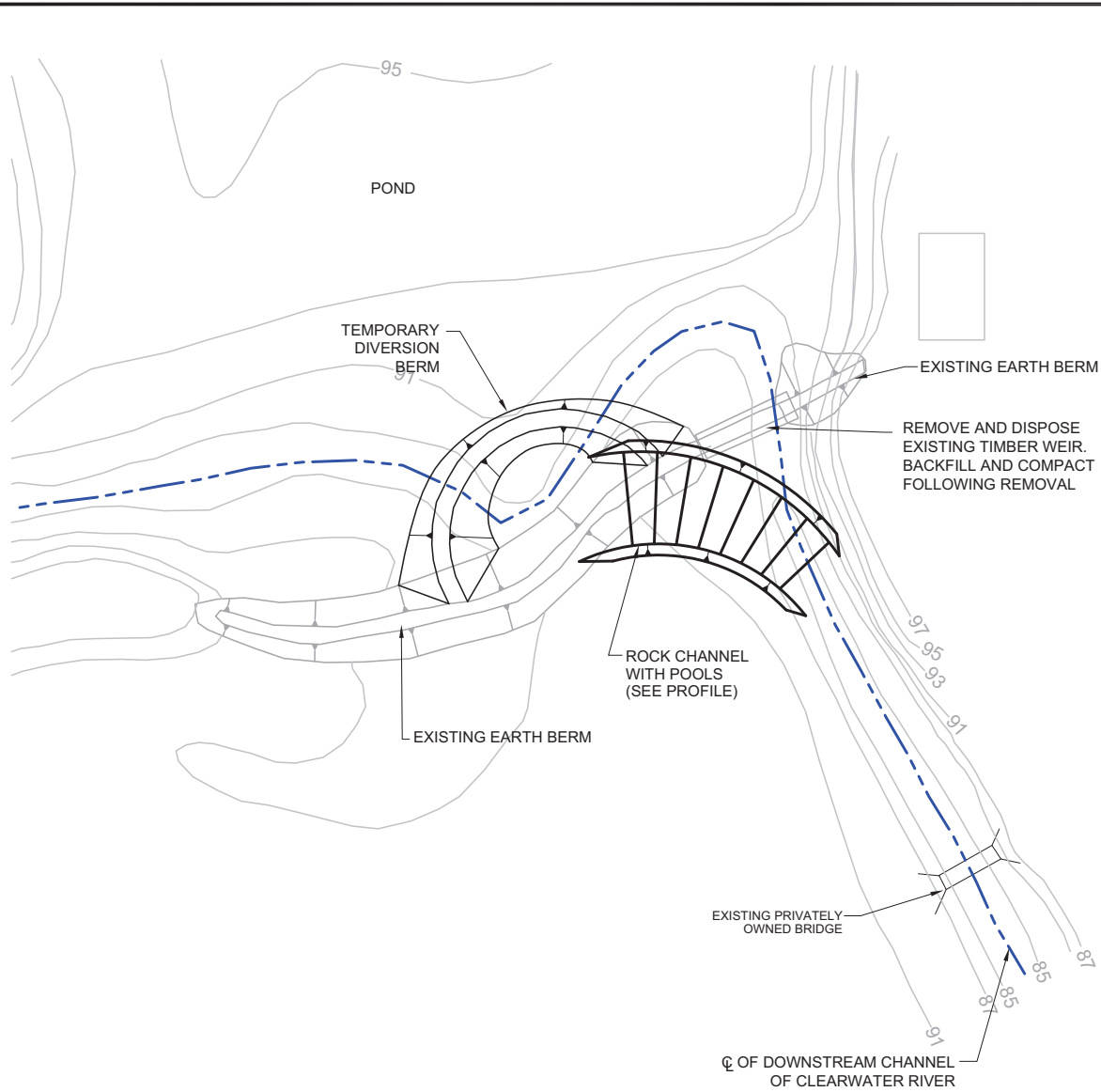
- 1) BASE MAP TAKEN FROM SCS DESIGN PLANS DATED 1963
- 2) ALL ELEVATIONS SHOWN ARE BASED ON SCS DATUM ESTABLISHED IN 1963. THIS DATUM RESULTS IN AN ELEVATION OF THE CREST OF THE EXISTING STRUCTURE OF 93.4 FEET.

LEGEND

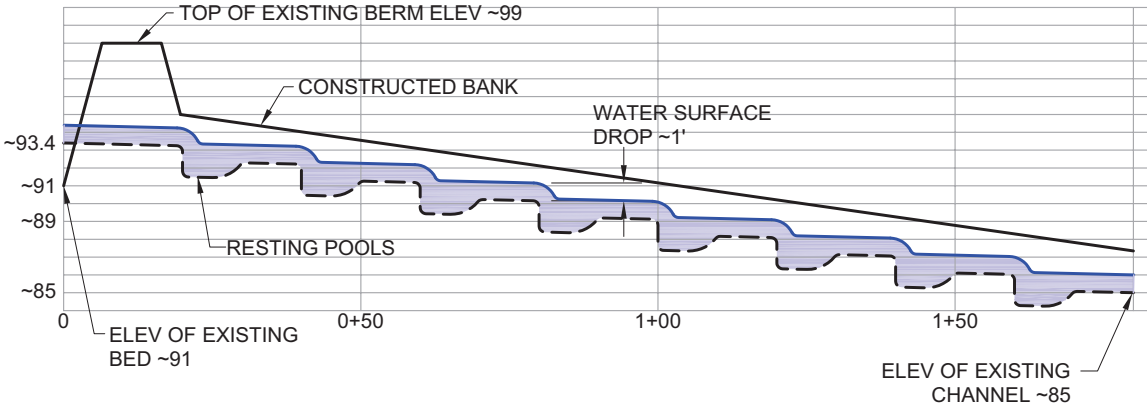
95 — PRE-CONSTRUCTION CONTOUR WITH ELEVATION IN FEET



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| ENVIRONMENTAL ASSESSMENT CLEARWATER FISH BARRIER MODIFICATION/REMOVAL MISSOULA COUNTY, MT | ALTERNATIVE 2 CONCRETE REPLACEMENT | FIGURE 2-1 |
|--|---|----------------------|

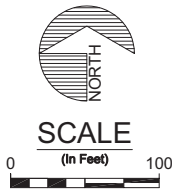


- NOTES:**
- 1) BASE MAP TAKEN FROM SCS DESIGN PLANS DATED 1963
 - 2) ALL ELEVATIONS SHOWN ARE BASED ON SCS DATUM ESTABLISHED IN 1963. THIS DATUM RESULTS IN AN ELEVATION OF THE CREST OF THE EXISTING STRUCTURE OF 93.4 FEET.



ROCK CHANNEL PROFILE

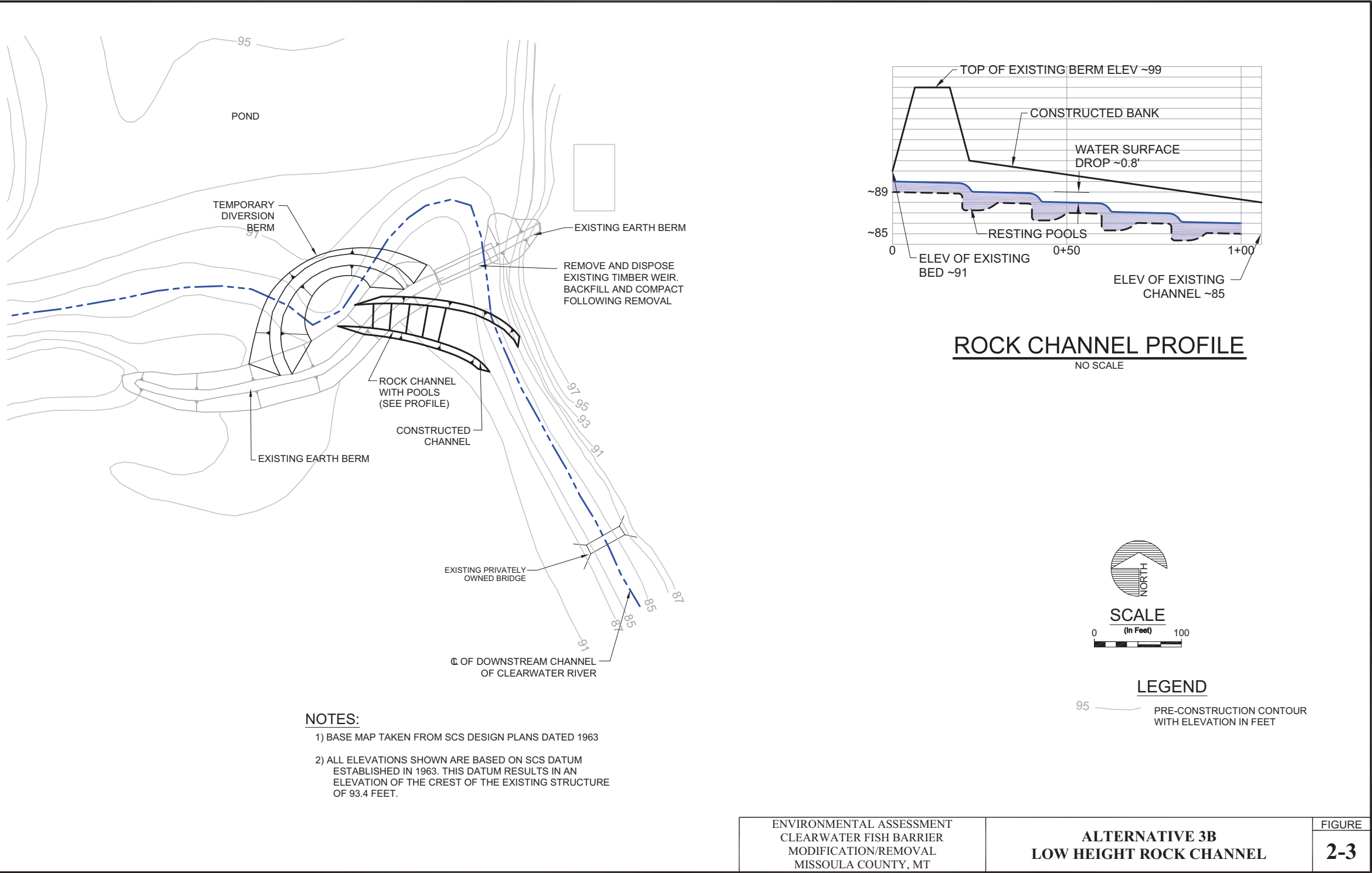
NO SCALE



LEGEND

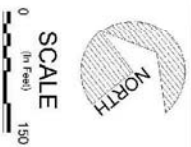
95 — PRE-CONSTRUCTION CONTOUR WITH ELEVATION IN FEET

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|--|--|----------------------|
| ENVIRONMENTAL ASSESSMENT CLEARWATER FISH BARRIER MODIFICATION/REMOVAL MISSOULA COUNTY, MT | ALTERNATIVE 3A FULL HEIGHT ROCK CHANNEL | FIGURE 2-2 |
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BASE PHOTO FROM NAIP STATEWIDE COLOR PHOTOS, 2005



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|---|----------------------------------|---------------|
| ENVIRONMENTAL ASSESSMENT CLEARWATER FISH BARRIER MODIFICATION/REMOVAL MISSOULA COUNTY, MT. | ALTERNATIVE 4 NATURAL CHANNEL | FIGURE 2-4 |
|---|----------------------------------|---------------|